

WASHINGTON, D.C.

MAY, 1946

VOL. V NO. V

F.A. HOWARD LECTURESHIP TO COMMENCE



Frank A. Howard

Dr. Condon, New Director of the Bureau of Standards, will be the first expert to speak under the five thousand dollar lectureship, donated by Frank A. Howard. (See MECHLECIU, Oct. 1945).

The subject of Dr. Condon's lecture is "Restoring International Cooperation in Science, and will be given in the Lisner Auditorium, Thursday, May 2nd at 8:30 pm.

The Lectureship is under the direction of a committee composed of the following men: Lyman Briggs and Dr. Ross Harrison, National Research Council; Dr. Darling, General Secretary of the National Academy of Science; and representatives from the Engineering, Chemical, and Physics Departments of the University.

(Cont. Page 4)

ENGINEERS FETE EIGHTEENTH ANNUAL

M.E. & C.E. HEADS CONVALESCING

Dr. Arthur F. Johnson, Director of the Mechanical Engineers, and Prof. Frank A. Hitchcock, Director of the Civil Engineers, both on sick leave, are reported well back on the road to health and will again be at their posts in time for the Fall Term.

Prof. Hitchcock, director of special war courses, during the War is now convalescing in Massachusetts.

Dr. Johnson not long returned from war service only to take leave again was recently presented a robe and slippers on behalf of the Engineers' Council, the three Societies, Theta Tau, Sigma Tau and the MECH-ELECIU. The robe was presented and even modeled by Council member, John Goff.

It would seem that both professors had put more than their share into the war effort.

Though several new professors are here, the School awaits their return.

The Engineers' Council, under the leadership of Dan Andrich (See "Engineers and People, p.2), announces that the Annual Engineers' Banquet is to be held for all of the Engineers at 6:30 pm on May 4, in the Roger Smith Hotel. Admission, as last year, is \$2.75 per person.

Albert F. E. Horn, General Manager of the Washington Office of the General Electric Company, is the guest of honor and chief speaker of the evening. Mr. Horn has chosen the subject, "Human Engineering." He is the President



of the Washington Society of Engineers, Past President of the ASEE, and Past President of the Washington Rotary Club.

Arrangements for the Banquet are under the direction of Rudolph (Duffy) Gareau, Chairman of the Committee, stated that the program will follow the same general theme as has been the

(Cont. Page 2)

CALENDAR

May

- 1 Society Elections
- 4 ENGINEERS' BANQUET
- 8 Engineers' Council
Theta Tau - short
- 14 Last day of classes
- 29 Commencement

MECHELECIV

WASHINGTON, D.C.

The MECHELECIV is published monthly by the undergraduates of the School of Engineering of the George Washington University. Mail may be addressed, c/o Office of the Dean, School of Engineering. Phone (editor) Chestnut 3021.

Circulation 1200.

Editor-in-chief: Stuart Beatson
Assoc. Editor: Harmon Holcomb
Assoc. Editor: Alfred Barauk
Features Editor: Marjorie Rhodes
Col. Coordinator: Bernadine Dunfee
Staff:

Bob Kemelhor
Haaren Miklofey
Dan Andrich
Felix Geissler
Ben Sorin
Alfred Albert
John Doane
David Carlson

EDITORIAL

Just a word on Dr. Condon's lecture this Thursday. Through the generosity of one of our own alumni, we have been put in a position to hear one of the top-flight scientific experts of the world. Frank A. Howard, having a genuine like for and the desire to do something for young men (especially of this University), has established a lectureship so that all science students in this school may hear at least four lectures before graduation from experts in our fields.

Classes will be cancelled Thursday evening, so let's all head for Ligner Auditorium and prove that this isn't a diploma mill - that we want to get more from this institution.

And then there's the Banquet, if you've never been to one, why not?

Perhaps you have a lost feeling when going from class to class or on the campus; getting to know the fellow students can mean a lot, so why not come on down to the Banquet and get acquainted.

The Banquet is the last function of the Engineering School for the year, so get your ticket from any member of the Coun.

ENGINEERS & PEOPLE



Dan Andrich

One of our most industrious students, Dan Andrich was born in Staunton, Illinois, on Friday, February 20, 1914. However, he soon moved to S. St. Paul where he went through high school in the public schools. After high, Dan put in a year of day and a year of night work at the U. of Minn on a general college course. Both of his parents came from the Serbian part of Yugoslavia and he got a scholarship from the Serb Nat. Fed. to the U. of Belgrade based on his work at U. of Minn. Staying two years U. of Belgrade, until the Nazis got nasty, he came out well on his way toward being a Civil Engineer.

His original plan was to become an Aeronautical Engineer, but this was changed at the U. of Belgrade because students in such courses were connected with the army in some mysterious fashion and Dan tells us that he and the European army didn't get along. But for an uncle he would have been imprisoned. We learned that demonstrations in Belgrade were planned by the Engineers and put on by the lawyers and philosophers.

Students had a reduction on travel fare so Dan traveled through most of Yugoslavia, Albania to the Greek border, Italy, France, Switzerland and Austria. He noticed the difference in the relationship between the European professors and students. The difference being chiefly in the rigid formality abroad, and a more difficult, 60 hour, study week.

Dan worked at the Bureau of Ships as an Engineer and naval

(Cont. Next Page)

SOCIETY SLANTS

The Societies are all winding up a successful year and looking forward to an even better one coming up, what with the influx of veterans.

The last meeting of the year will be devoted principally to the election officers for 1946-1947.

The meetings will be Wednesday, May 1 and all members as well as prospectives are urged to attend.

(Banquet, from Page 1)
custom in past years. Dan Andrich, President of the Council, is to be the emcee.

Other invited guests at the occasion are President Marvin, Dean Felker, Col. Erwin of the Board of Trustees, and William Thom, President of the Alumni Association.

The history of the Engineers' Banquet goes back before the several student branch Engineering societies were established on the Campus the Engineers belonged to one group called the Engineering Society. This organization held annual banquets, but when the different student branches began, the Engineering Society broke up and the annual banquet suffered for the lack of sponsorship.

However, in 1929, two students, Clarence Bruce, Past president of the Washington Society of Automotive Engineers, and James Fox, Past Chairman of the Washington Section of the American Society of Mechanical Engineers, were very much interested in Engineering activities and particularly in the Engineers' Banquet. After sounding out student opinion, they approached our late Dean Lapham and it was agreed to have a banquet under the auspices of the three student societies. So in 1929 the first was held. Its popularity is attested to by the successful annual banquets that followed.

As time went on, the banquet grew in scope. Not only was it a gathering together of the students, faculty, and alumni, but it came to be the culmination of all the student Engineering

(Cont. Page 4)

(Andrich, from Pagel)

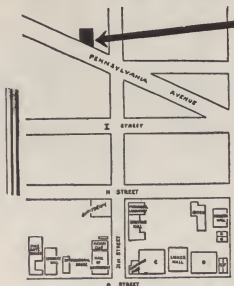
architect doing contract, preliminary design and design work on war ships which kept him a deferred civilian throughout the war. Designing the garage back home is one accomplishment that still stands! Showing his flare for the mechanical, he replaced the ruined engine of the family car, causing it to perform as never before. First in his family to take Engineering, most of the others have been in military or government service.

Outside of the academic, he's a junior at the University, Dan is President of ASCE and the Engineers' Council and member of Theta Tau as well as being in the Masons, Chevy Chase Lodge; Scottish Rite; Shriner. His hobbies include hunting, fishing, basketball, hockey, boxing and carpentry. Last year his paper "Express Highways" took the undergraduate CE prize.

Now his ambition (ha, ha!) is to graduate from the University enabling him to continue in the government with his Engineering, or if not that, politics. Andrich for President! And girls, he isn't married, likes to eat and enjoys good food (or anything he can get his hands on).

STUDENTS BOOK CO.

2107 Pennsylvania Ave., N. W.



That's Us

WE
BUY
BOOKS

Complete Stock of New Books

ENGINEERS' BANQUET

ROGER SMITH

MAY 4TH

6:30

2⁷⁵ EACH

SIGMA TAU

The 25th Anniversary of Xi Chapter of Sigma Tau was celebrated Saturday evening March 23 with a banquet at the Sheraton Hotel. The initiation of five new members took place immediately preceding the dinner. The keys were presented later in the evening by Prof. Cruickshanks, Faculty Advisor. The fact that he is a charter member gave special interest to this portion of the ceremony. An interesting summary of the founding of the chapter was given by Mr. Strang, another charter member.

Each of the new brothers gave a talk after the banquet: Isidore Cook, "Root Mean Square Determination of Surface Finish;" Will Heiser, "Stability and Strength of Ships;" Malcolm Hodges, "Purposes of Laboratory Work in the Engineering Curriculum;" David Johnson, "Supercharging;" and Aaron Lanham, "Speed Control of Tensile Strength Testing Machines by Electronic Means."

The talks were well presented and elicited considerable discussion. The group also heard from Dean Feiker, Prof. Ames, William H. Seaquist, President of the Alumni, and William F. Roeber, National Councilor of the Fraternity. The program was capably emceed'd by student President John Doane.

On March 27, the active chapter elected the officers for the coming year: Robert Kautz, President; Bernard Bernstein, Vice-President; Will Heiser, Recording Secretary; Malcolm Hodges, Corresponding Secretary; Aaron Lanham, Treasurer; David Johnson, Historian; and Robert Kautz and Isidore Cook, Council Representatives. Prof. Cruickshanks will again be faculty advisor.

Marjorie Rhodes, Features Editor of the MECHELECIV, AIEE, has announced her engagement to George Geiger, a Chemistry Major in the University.

The Editors and Staff take this opportunity to offer blessings and congratulations to two swell people.

The date hasn't been set, and we hope not to lose either from the school whatever their plans.

THETA TAU

Gamma Beta chapter of Theta Tau celebrated its eleventh birthday on the Campus March 16 with a banquet and initiation. Four men were initiated in Columbian House before the banquet in the Hotel Sheraton. The new members are Donald Blanchard, CE, Jack Lane, CE, Dan McBride, ME, and Dick Shaw, CE. Further pledging and initiating of other men in the School has been deferred until next October. Outstanding feature of this initiation was that all four of the men are full time students.

The party sponsored by the alumni of Theta Tau for the active chapter which was anticipated in the last issue of the MECHELECIV turned into a highly successful affair. Frank Mitchell and George Lohnas, assisted by Ewing Ballou and others, were chiefly responsible for the success of the evening. Thanks from the active chapter.

Woody Armstrong has been temporarily lost to Gamma Beta in order to be on hand for the Atom Bomb test ("Project Crossroads"). Earl Stephenson has left Washington for six to eight weeks in order to go to school at the Bell Laboratories in New York. On his return, he will head the new radio-telephone set up for the Chesapeake and Potomac Telephone Co. Felix Geissler was presented a diaper bag at the Banquet for the newest 8 pound 3 ounce Geissler. Fred Holcomb has turned his Engineering abilities to the stage; he is set manager for Jarvis Productions which have been showing at the Wardman Park Theater. It is reported that a call to the Bernstein residence cannot be concluded without speaking to his daughter Abby.

Elections for 1946-47, President, Vice-President, Secretary and Council Delegate will be at the May 8 meeting.

(Banquet, from Page 2)
effort. Awards were presented for service to the School and for scholarship. The year was reviewed and a plan for the coming year was outlined. So a great tradition was founded, one that gives every indication of continuing so long as there is an Engineering School.

SCHOOL DAZE

He who laughs last, has found a double meaning.

"Sambo, where you all gwine in such a rage?"

"Ah! 's gwine to get that doctah what sewed up my operation with white thread!"

You have only to mumble a few words in church to get married, and a few in your sleep to get divorced.

Bad luck that never comes singly; sometimes it comes married.

MAY 4
BANQUET
THE
COME TO

sity, respectively; Dean Feiker, Prof. Ames, Prof. Cruickshanks, Prof. Walther, Dr. Van Evera and Dr. Brown; with Lester Smith, Alumni Secretary for the University, assisting with publicity.

The five thousand dollars for the Lectureship, donated by Frank A. Howard last year so that an outstanding expert might be made available for the students of the University each year, will cover costs of lectures for the next five or six years.

Tickets for the lecture may be obtained from the Deans Office "for FREE."